| Index of Claims | Application/Control No. 09/484,886 | Applicant(s)/Patent Under Reexamination Smith et al. |
|-----------------|------------------------------------|--|
|                 | Examiner                           | Art Unit   |
|                 | Dr. Kailash C. Srivastava          | 1657   |

| ✓  | Rejected |
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| II | Allowed  |

| - | Cancelled  |
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| ÷ | Restricted |

| N | Non-Elected  |   |  |  |  |
|---|--------------|---|--|--|--|
| ı | Interference | , |  |  |  |

| Α | Appeal   |  |
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| 0 | Objected |  |

| CL    | AIM      |            |            |              |              | DATE         |            |              |              |   |
|-------|----------|------------|------------|--------------|--------------|--------------|------------|--------------|--------------|---|
| Final | Original | 03/18/2002 | 10/17/2002 | 03/25/2003   | 09/24/2003   |              | 03/29/2005 | 12/20/2005   | 04/23/2007   |   |
|       | 100      |            |            | ✓            | ✓            | <b>√</b>     | -          | <b>√</b>     | ✓            |   |
|       | 101      |            |            | $\checkmark$ | ✓ ,          | ✓ .          | =          | $\checkmark$ | $\checkmark$ |   |
|       | 102      |            |            | $\checkmark$ | $\checkmark$ | $\checkmark$ | =          | $\checkmark$ | $\checkmark$ |   |
|       | 103      |            |            | $\checkmark$ | $\checkmark$ | $\checkmark$ | =          | $\checkmark$ | $\checkmark$ |   |
|       | 104      |            |            | $\checkmark$ | ✓.           | $\checkmark$ | =          | $\checkmark$ | ✓            |   |
|       | 105      |            |            | $\checkmark$ | $\checkmark$ | $\checkmark$ | =          | $\checkmark$ | · 🗸          |   |
|       | 106      |            |            | $\checkmark$ | $\checkmark$ | $\checkmark$ | =          | $\checkmark$ | $\checkmark$ |   |
|       | 107      |            |            | ✓            | ✓.           | $\checkmark$ | =          | $\checkmark$ | $\checkmark$ | • |
|       | 108      |            |            | ✓            | ✓            | $\checkmark$ | =          | $\checkmark$ | $\checkmark$ |   |
|       | 109      |            |            | $\checkmark$ | $\checkmark$ | $\checkmark$ | <u>-</u>   | $\checkmark$ | $\checkmark$ |   |
| ı     | 110      |            |            | $\checkmark$ | $\checkmark$ | $\checkmark$ | _          | $\checkmark$ | $\checkmark$ |   |
|       | 111      |            |            | ✓            | $\checkmark$ | $\checkmark$ | =          | $\checkmark$ | $\checkmark$ |   |
|       | 112      |            |            | ✓            | $\checkmark$ | $\checkmark$ | =          | $\checkmark$ | $\checkmark$ |   |
|       | 113      |            |            | $\checkmark$ | $\checkmark$ | $\checkmark$ | =          | $\checkmark$ | $\checkmark$ |   |
|       | 114 -    |            |            | $\checkmark$ | $\checkmark$ | ✓            | =          | $\checkmark$ | $\checkmark$ |   |
|       | 115      |            |            | $\checkmark$ | $\checkmark$ | ✓            | =          | $\checkmark$ | $\checkmark$ |   |
|       | 116      |            |            | $\checkmark$ | $\checkmark$ | $\checkmark$ | =          | $\checkmark$ | ✓            |   |
|       | 117      |            |            |              | · N          | N            | <b>-</b> . | •            | -            |   |
|       | 118      |            |            |              | N            | N            | -          | •            | -            |   |
|       | 119      |            |            |              | N            | N            | -          | -            | -            |   |
|       | 120      |            |            |              | N            | N            | -          | -            | -            |   |
|       | 12`      | •          |            |              | N            | N            | •          | •            | -            |   |
|       | 122      |            |            |              | N            | N            | -          | -            | -            |   |
|       | 123      |            |            |              | N            | N            | -          | -            | -            |   |
|       | 124      |            |            |              | N            | N            | -          | -            | -            |   |
|       | 125      |            |            |              |              |              | -          | -            | -            |   |
|       | 126      |            |            |              |              |              | -          | •            | •            |   |
|       | 127      | •          |            | N            | N            | -            | -          | •            | $\checkmark$ |   |
|       | 128      |            |            |              |              | •            | . •        |              | ✓.           |   |

129

| Index of Claims | Application/Control No.   | Applicant(s)/Patent Under Reexamination Smith et al. |  |  |
|-----------------|---------------------------|--|--|--|
|                 | Examiner                  | Art Unit   |  |  |
|                 | Dr. Kailash C. Srivastava | 1657   |  |  |

| <b>\</b> | Rejected |
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| 11       | Allowed  |

| - | Cancelled  |
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| ÷ | Restricted |

| N | Non-Elected  |
|---|--------------|
| 1 | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| ☐ Claims r | enumbered i | n the same or | der as prese | ented by appl | icant        |              |            |              |              |   |
|------------|-------------|---------------|--------------|---------------|--------------|--------------|------------|--------------|--------------|---|
| CLA        | AIM         |               |              |               |              | DATE         |            |              |              |   |
| Final      | Original    | 03/18/2002    | 10/17/2002   |               | 09/24/2003   |              | 03/29/2005 | 12/20/2005   | 04/23/2007   |   |
|            | 67          | ÷             | ÷ .          | N             | <u>-</u>     | -            | -          | -            | -            |   |
| •          | 68          | ÷             | ÷            | N             | -            | -            | -          | <b>-</b> ,   | -            |   |
|            | 69          | ÷             | · ÷          | N             | -            | -            |            | · • •        | -            |   |
|            | 70          | ÷             | ÷            | N             | -            | -            | -          | -            | -            |   |
|            | . 71        | ÷             | ÷            | N             | -            | · -          | -          | -            | -            |   |
|            | 72          | ÷             | ÷            | N             | -            | -            | -          | -            | <del>-</del> |   |
|            | 73          | ÷             | ÷            | N             | -            | -            | -          | -            | -            |   |
|            | 74          | ÷             | ÷            | N             | -            | -            | -          | · <b>-</b>   | . • •        | • |
|            | 75          | ÷             | ÷-           | N             | -            | -            | -          | -            | -            |   |
|            | 76          | ÷             | ÷            | . <b>N</b>    | -            |              | -          | -            | -            |   |
|            | 77          | ÷             | ÷            | N             | -            | -            | -          | -            | -            |   |
| *          | 78          | ÷             | ÷            | , <b>N</b>    | -            | -            | -          | -            | -            |   |
|            | .79         | ÷             | ÷            | N .           | -            | -            | -          | -            | -            |   |
|            | 80          | ÷             | ÷ `          | N             | -            |              | -          | . <b>-</b>   | -            |   |
| •          | 81          | ÷             | ÷            | N             | -            | -            | -          | -            | -            |   |
|            | 82          | ÷             | · ÷          | N             | -            | -            | <b>-</b> ' | -            | -            |   |
|            | 83          | ÷             | ÷            | N             | -            | -            | -          | -            | -            |   |
|            | 84          | ÷ .           | ÷            | ,N            | -            | -            | -          | -            | -            |   |
|            | 85          | ÷             | ÷            | N             | -            | -            | · _        | -            | -            |   |
|            | 86          | ÷             | ÷            | N             | -            | -            | -          |              | -            |   |
|            | 87          | ÷             | ÷            | N             | -            | -            | -          | · -          |              |   |
|            | 88          | ÷             | ÷            | N             | -            | -            | -          | -            | -            |   |
|            | 89          | ÷             | ÷            | N             | -            | -            | -          | -            | -            |   |
|            | 90          | ÷             | ÷            | $\checkmark$  | -            | -            | -          | -            | -            |   |
|            | 91          | ÷             | ÷            | N             | -            | -            | -          | -            | -            |   |
|            | 92          | ÷             | ÷            | N             |              | -            | -          | -            | -            |   |
|            | 93          | ÷             | ÷            | N             | · <b>-</b>   | -            | -          | -            | -            |   |
|            | 94          | ÷             | ÷            | N             | -            | -            | -          | -            | -            |   |
|            | 95          | ÷             | ÷            | N             | -            | -            |            | -            | -            |   |
|            | 96          | •             |              | $\checkmark$  | $\checkmark$ | $\checkmark$ | =          | $\checkmark$ | $\checkmark$ |   |
|            | 97          |               |              | $\checkmark$  | $\checkmark$ | $\checkmark$ | =          | √.           | . 🗸          |   |
|            | 98          |               |              | $\checkmark$  | $\checkmark$ | $\checkmark$ | =          | ✓ .          | $\checkmark$ |   |
|            | -00         |               |              | ./            | ./           | ./           |            | ./           | ./           |   |

| Index of Claims | Application/Control No. 09/484,886 | Applicant(s)/Patent Under Reexamination Smith et al. |
|-----------------|------------------------------------|--|
|                 | Examiner                           | Art Unit   |
|                 | Dr. Kailash C. Srivastava          | 1657   |

| <b>✓</b> | Rejected |
|----------|----------|
| =        | Allowed  |

| - | Cancelled  |
|---|------------|
| ÷ | Restricted |

| N | Non-Elected  |
|---|--------------|
| I | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

 $\hfill \square$  Claims renumbered in the same order as presented by applicant

|       |          |            | •          | •          |            |      |            |                |            |  |
|-------|----------|------------|------------|------------|------------|------|------------|----------------|------------|--|
| CL/   | AIM      |            |            |            |            | DATE |            |                |            |  |
| Final | Original | 03/18/2002 | 10/17/2002 | 03/25/2003 | 09/24/2003 |      | 03/29/2005 | 12/20/2005     | 04/23/2007 |  |
|       | 34       | ÷          | N .        | N          | •          | -    | -          | -              | -          |  |
|       | 35       | ÷          | N          | N          | -          | -    |            | -              | -          |  |
|       | 36       | ÷          | N          | N          | • •        | -    | -          | -              | · <b>-</b> |  |
|       | 37       | ÷          | N          | N          | -          | -    | -          | -              | -          |  |
|       | 38       | +          | N          | N          | -          | -    | -          | -              | _          |  |
|       | 39       | ÷          | N          | · N        | -          | -    | -          | · <b>-</b>     | -          |  |
|       | 40       | ÷          | N          | N          | -          | -    | -          | -              | · <b>-</b> |  |
|       | 41       | ÷          | N          | N          | -          |      | -          | -              | -          |  |
|       | 42       | ÷          | Ν.         | N          | - ,        | -    | -          | -              | -          |  |
|       | 43       | ÷          | ÷ .        | N          | -          | -    | -          | -              |            |  |
|       | 44       | ÷          | ÷          | N          | -          | -    | -          | -              | · -        |  |
|       | 45       | . ÷        | ÷          | N          | -          | -    | -          | -              | -          |  |
|       | 46       | ÷          | ÷          | N          | -          | -    | -          |                | -          |  |
|       | 47       | ÷          | ÷          | N          | -          | -    | -          | -              | -          |  |
|       | 48       | ÷          | ÷          | N          | -          | -    | -          | -              | -          |  |
|       | 49       | ÷          | ÷          | N          | -          |      | -          | -              | -          |  |
|       | 50       | ÷          | ÷          | N          | -          | -    | -          | -              |            |  |
|       | 51       | ÷          | ÷          | N          | -          |      | -          | -              | -          |  |
|       | 52       | ÷          | ÷          | N          | -          | -    | -          | -              | -          |  |
|       | 53       | ÷          | ÷          | N          | -          | -    | -          | -              | -          |  |
|       | 54       | ÷          | ÷          | N          | -          | -    | -          | -              | -          |  |
|       | 55       | ÷          | ÷          | , <b>N</b> | -          | -    | -          | -              | -          |  |
|       | 56       | ÷          | ÷          | N          | -          | -    | -          | -              | -          |  |
|       | . 57     | ÷·         | ÷          | N          | -          | -    | -          | -              | -          |  |
|       | 58       | ÷          | ÷          | N          | -          | -    | -          | · <del>-</del> | -          |  |
| •     | 59       | ÷          | ÷          | N          | -          | -    | -          | -              | -          |  |
|       | 60       | ٠÷         | ÷ ·        | N          | , <b>-</b> | -    | -          | -              | -          |  |
|       | 61       | ÷          | ÷          | N          | -          | -    | -          | •              | -          |  |
|       | 62       | ÷          | ÷          | N          | -          | -    | -          |                | -          |  |
|       | 63       | ÷          | ÷          | N          | -          | -    | -          | -              | -          |  |
|       | 64       | ÷          | ÷          | N          | -          | -    | -          | -              | -          |  |
|       | 65       | ÷          | ÷          | N          | -          | - '  | -          | -              | -          |  |
|       | 66       | ÷          | ÷          | N          | -          | _    | -          | -              | -          |  |

| Index of Claims | Application/Control No.   | Applicant(s)/Patent Under Reexamination Smith et al. |  |  |
|-----------------|---------------------------|--|--|--|
|                 | Examiner                  | Art Unit   |  |  |
|                 | Dr. Kailash C. Srivastava | 1657   |  |  |

| ✓ | Rejected |
|---|----------|
| = | Allowed  |

| - | Cancelled <sup>.</sup> |
|---|------------------------|
| ÷ | Restricted             |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

|   | A | Appeal   |
|---|---|----------|
| , | 0 | Objected |

☐ Claims renumbered in the same order as presented by applicant

| CLA   | IM       |            |            |            |            | DATE       |              | •          |            |   |   |
|-------|----------|------------|------------|------------|------------|------------|--------------|------------|------------|---|---|
| Final | Original | 03/18/2002 | 10/17/2002 | 03/25/2003 | 09/24/2003 | 07/13/2004 | 03/29/2005   | 12/20/2005 | 04/23/2007 |   |   |
|       | 1        | ÷          | N          | N          |            | _          | -            | -          | -          |   |   |
|       | 2        | ÷          | N          | N          | -          | -          | -            | -          | -          |   |   |
|       | 3        | ÷          | N .        | Ν.         | -          | -          | -            | -          | · -        |   |   |
|       | 4        | ÷          | N          | N          | -          | <u>.</u>   | -            | . <b>-</b> | -          |   |   |
|       | 5        | ÷          | N          | N          | -          | -          | -            | -          | _          |   |   |
|       | 6        | ÷          | N          | N          | -          | _          | -            | -          | -          |   |   |
|       | 7        | · ÷        | N          | N          | -          |            | -            | -          |            |   |   |
|       | 8        | ÷          | N          | N          | -          | -          | -            | · -        | -          |   |   |
|       | . 9      | ÷          | N          | N          | -          | _          | <del>.</del> | -          | -          |   |   |
| •     | 10       | ÷          | N          | N          | -          | -          | -            | -          | -          |   |   |
|       | 11       | · ÷        | N          | N          | -          | · <b>-</b> | -            | -          | -          | • |   |
|       | 12       | ÷          | N ·        | N          | -          | -          | <b>-</b> .   | -          | -          |   |   |
|       | 13       | ÷          | N          | N          | -          | _          | -            | _          | _          |   | ٠ |
| •     | 14       | ÷          | . <b>N</b> | N          | -          | -          | -            | -          | -          |   |   |
|       | 15       | ÷          | N          | N          | _          | -          | -            | -          | -          |   |   |
|       | 16       | ÷          | N          | N          | -          | -          |              | -          | -          |   |   |
|       | 17       | ÷          | N ·        | N          | -          |            | -            | -          | _          |   |   |
|       | 18       | ÷          | N          | N          | -          | -          | -            | -          | -          |   |   |
|       | 19       | ÷          | N          | N .        | · <b>-</b> | -          | -            | -          | -          |   |   |
|       | 20       | ÷          | N          | N          | - '        | -          | -            | -          | -          |   |   |
|       | 21       | ÷          | N          | N          | -          | -          | -            | _          | · · -      |   |   |
|       | 22       | ÷          | N          | . N        | -          | <b>-</b> ' | _            | -          | -          |   |   |
|       | 23       | ÷          | N          | N          | -          | _          | -            | -          | -          |   |   |
|       | 24       | ÷          | N          | N          | -          | -          | -            | _          | -          |   |   |
|       | 25       | ÷          | N          | N          | -          | -          | -            |            | -          |   |   |
|       | 26       | ÷          | N          | N          | -          | -          | -            | -          | -          |   |   |
|       | 27       | ÷          | N          | N          | -          | <b>-</b> . | -            | -          | -          |   |   |
|       | . 28     | ÷          | N          | N,         | `-         | -          | -            | -          | -          |   |   |
|       | 29       | ÷          | N          | N          | -          | -          | -            | -          | -          | • |   |
|       | 30       | ÷          | N          | N ·        | -          | -          | -            | -          | -          |   |   |
|       | 31       | ÷          | N          | N          | -          |            | -            |            | -          |   |   |
|       | 32       | ÷          | N          | N          | -          | -          | -            | -          |            |   |   |
|       | 33       | ÷          | N          | N          | , -        | -          | -            | _          | -          |   |   |